

CORNELL UNIVERSITY OFFICIAL PUBLICATION

VOL. 30

January 15, 1939

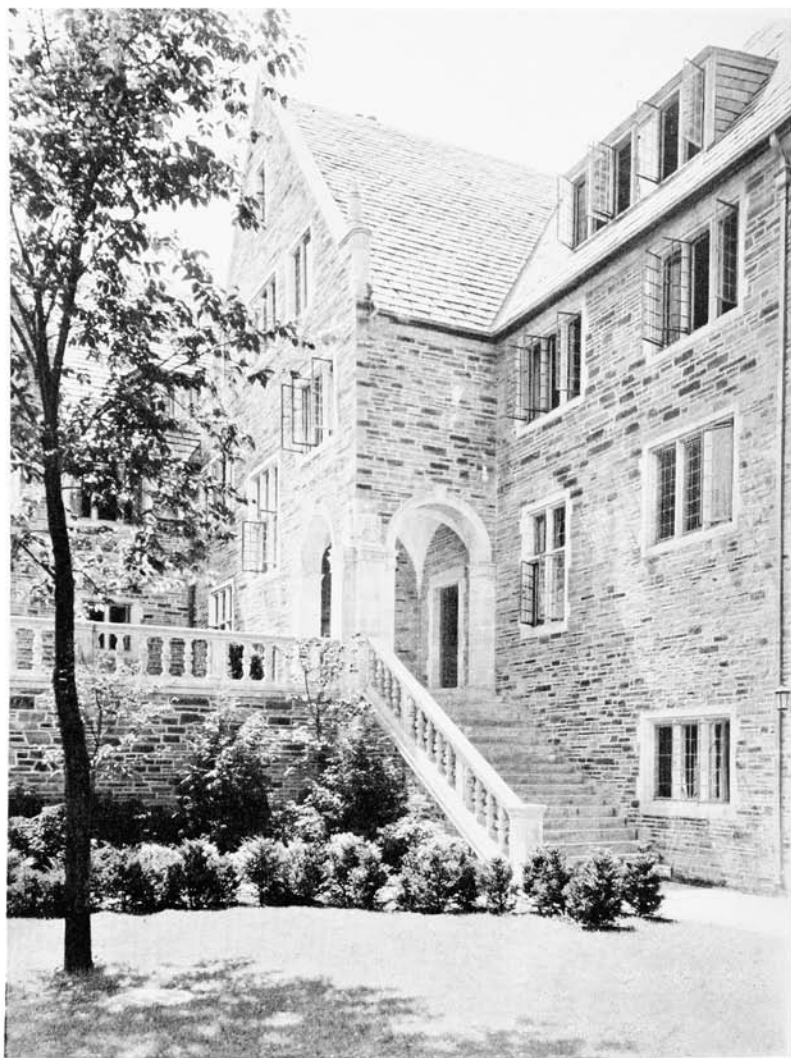
No. 11



Preliminary Announcement of the
SUMMER SESSION

UNIVERSITY AND STATE SUMMER SCHOOLS

1939



PUBLISHED BY CORNELL UNIVERSITY AT ITHACA, N. Y.

Monthly in September, October, and November
Semi-monthly, December to August inclusive

[Entered as second-class matter, December 14, 1916, at the post office at Ithaca, New York, under the act of August 24, 1912.]

CORNELL University is situated in a picturesque region—the lake country of the State of New York. The University's domain of fourteen hundred acres occupies the brow and crest of a hill overlooking the town of Ithaca, twenty miles of Cayuga Lake, and the surrounding country. The campus is eight hundred feet above sea level and four hundred feet above the level of the lake. Two gorges, those of Fall Creek and Cascadilla Creek, are on its borders. The famous Watkins Glen, at the head of Seneca Lake, is twenty miles away.

THE SUMMER SESSION

The SUMMER SESSION of Cornell University carries on the work of the several Schools and Colleges during the summer vacation period. In this way it places the facilities of the University at the disposal of many persons who would otherwise be unable to use them. Instruction in the Summer Session is accordingly arranged to meet the needs of many groups.

By attendance at the Summer Session, teachers, principals, and superintendents in public and private schools may continue their professional training; professors and instructors in colleges and teachers in secondary schools may carry on specialized work in their particular fields; graduate and undergraduate students, enrolled in the regular sessions, may continue their work during the vacation period; and other persons who wish to further their education by study during the summer months are offered an excellent opportunity.

In the Summer Session of 1938 more than 700 teachers in public and private secondary schools were in attendance, together with 150 members of the faculties of colleges and universities. About 100 superintendents, principals, and other school administrative officers were registered for courses, mostly as candidates for advanced degrees. Of the 2057 students who registered in the Session of 1938, more than half held one or more college degrees; but 585 undergraduates in the colleges of Cornell University and in other institutions were in attendance to earn credit toward their bachelor's degrees. The student body included representatives from 43 states, from Puerto Rico, Hawaii, and Canada, and from 8 other countries.

ADVANCED DEGREES

Credit toward the Master's degrees granted by Cornell University and, with some restrictions, toward the degree of Doctor of Philosophy may be earned during Summer Sessions. All candidates must be admitted to the Graduate School before beginning their work toward these degrees. Full information about the requirements for admission to the Graduate School and for the several graduate degrees is given in other announcements which will be sent upon request.

SCHEDULES AND FEES

Summer Session students are required to take courses amounting to four semester hours of credit; they are advised to register for a schedule of six semester hours, and are permitted under certain circumstances to register for courses amounting to eight semester hours. The tuition fee is \$55. For unit courses in Agricultural Engineering and Hotel Administration, of one or two weeks in length, the tuition fees are in proportion. Laboratory fees and similar incidental fees are charged for materials or for special services. Special fees are charged for individual instruction in music, tennis, and a few other subjects.

RESIDENTIAL HALLS

Two residential halls for women and several campus cottages are open to Summer Session students. In Sage College, board is not provided. The charge for rooms in this hall varies from \$24 to \$39 with the size and location of the room. Women living in Sage College may obtain meals in the cafeterias and dining rooms on the campus at a cost of \$1.00 to \$1.25 per day. In Balch Hall board is provided and the cost of room and board for the Session varies from \$80 to \$95.

Several residential halls for men are open to Summer Session students. Board is not provided and the charge for rooms for the Session varies from \$18 to \$30. A list of rooms for men in private houses, and of apartments and houses for rent, is prepared about June 1 and will be sent upon request. All inquiries about rooms, either in the Residential Halls or elsewhere, should be addressed to the Manager of Residential Halls, Morrill Hall, Ithaca, New York.

WILLARD STRAIGHT HALL

Willard Straight Hall is the social center of the university. The Memorial Room is in constant use for reading and study or for relaxation and talk. The University Theatre offers plays and shows films of the Museum of Modern Art series each week. The recreation rooms are utilized for games and for classes in folk dancing. Receptions held in the lounges bring the students and members of the faculty into relationships less formal than those of the class rooms. Dances open to all members of the Summer Session are held each week.

LECTURES

A public lecture, open to all Summer Session students, is given each Monday evening of the Session. The lecturers are distinguished members of the faculty and the subjects are chosen for their general interest and timeliness. Each Wednesday evening several public lectures are given on subjects of more restricted interest in connection with the work of various departments. Members of the departments of biological sciences, French, German, Mathematics, and History will offer such lectures in the Session of 1939.

THE CALENDAR FOR 1939

The Summer Session of 1939 will open on Monday, July 3, which will be devoted to registration. Tuesday, July 4, will be a holiday; a convocation will be held in the forenoon and a concert by the Syracuse Symphony Orchestra is scheduled for the evening. Instruction will begin on Wednesday, July 5, and will end on Thursday, August 10. Classes will meet on Saturday of the first week, July 8, but in most courses no other Saturday classes will be held. In field courses in the biological sciences and in Geography and Geology, field trips are scheduled for Saturdays. Final examinations will begin on Friday, August 11 and the Session will end on Saturday, August 12.

FACULTY AND COURSES

The faculty of the Summer Session is composed of more than two hundred professors and instructors. These are for the most part members of the faculties of the various Schools and Colleges of Cornell University, but many other institutions are represented by one or more faculty members.

The courses of instruction are grouped by departments into eleven divisions. The following list of courses is provisional and subject to minor changes which will be indicated in the final ANNOUNCEMENT OF THE SUMMER SESSION. Credit in semester hours is indicated in most cases.

FINE ARTS

Drawing and Painting.

1. Elementary Drawing. 2 hrs.
2. Antique. 2 hrs.
3. Drawing from the Human Figure. 2 hrs.
4. Elementary Color. 2 hrs.
5. Advanced Color. 2 hrs.
6. Outdoor Sketching in Color. 2 hrs.

Music.

1. Theory and Practice of Music. 2 hrs.
- 5a. The Art of Music. 2 hrs.
8. The Orchestra. 2 hrs.
- 10b. History of Music.
52. Life and Works of Brahms. 2 hrs.
- Applied Music. 2 hrs.
- String Sinfonietta and Chorus. No credit. Open to qualified students.

LANGUAGES AND LITERATURES, PUBLIC SPEAKING AND DRAMA

English.

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| 1. Freshman Composition. 2 hrs. | 14. Biography. 2 hrs. |
| 2. Introductory Course in Literature. 2 hrs. | 15. Victorian Poetry. 2 hrs. |
| 4. Composition. 2 hrs. | 16. The English Language. 2 hrs. |
| 7. Nineteenth Century Poetry. 2 hrs. | 17. Modern Drama. 2 hrs. |
| 8. Modern American Poetry. 2 hrs. | 20. Shakespeare. 2 hrs. |
| 9. Modern Novel in Europe. 2 hrs. | 22. Milton. 2 hrs. |
| 11. American Literature to 1860. 2 hrs. | 24. Chaucer. 2 hrs. |
| | 31. Dramatic Literature. 2 hrs. |
| | 33. Teachers' Course. 2 hrs. |
| | 34. Elizabethan Literature. 2 hrs. |
| | 36. The Romantic Movement. 2 hrs. |

French.

1. Elementary Course. 4 hrs.
3. Intermediate Course. 4 hrs.
4. Reading of French. 2 hrs.
5. Written and Spoken French. 2 hrs.

9. Written and Spoken French, Advanced. 2 hrs.
28. Ronsard and the Pleiade. 2 hrs.
36. Modern French Literature.
47. French Seminary. 2 hrs.

German.

1. First Year German. 4 hrs.
3. Third Year German. 4 hrs.
6. Advanced Practical Course in German Grammar. 2 hrs.
25. Wagner's Life and Works. 2 hrs.

Greek.

1. Introduction to Greek and the Reading of Homer. 2 hrs.
2. Advanced Greek. 2 hrs.

Latin.

1. Methods, Materials, and Background for the Second and Third Years of High School Latin. 2 hrs.
2. Latin Literature. 2 hrs.
4. Theses and Informal Work. 2 to 6 hrs.

Public Speaking and Drama.

1. Public Speaking. 2 hrs.
2. Discussion. 2 hrs.
10. Oral Interpretation of Literature. 2 hrs.
14. Public Opinion. 2 hrs.
20. Theories of Public Address. 2 hrs.
28. Teachers' Course in Oral English and Public Speaking. 2 hrs.
32. Teachers' Course in Phonetics and Speech Training. 2 hrs.
34. Principles of Phonetics. 2 hrs.
200. Theses and Special Problems. 2 or more hrs.
- Debate Round Table, Round Table for College Teachers of Public Speaking, and Speech Clinic. No credit.
41. Dramatic Production. 2 hrs.
42. Dramatic Interpretation and Acting. 2 hrs.
44. Advanced Dramatic Interpretation. 2 hrs.
- 45a. Stage Lighting. 2 hrs.
66. Dramatic Art. 2 hrs.
90. Technical Theatre Practice. 2 hrs.
95. Stage Make-Up. 2 hrs.
300. Special Problems and Theses. Credit variable.
- Dramatic Round Tables. No credit.

HISTORY, GOVERNMENT, ECONOMICS, AND SOCIOLOGY

Economics.

1. Introduction to Economics. 4 hrs.
33. Recent Developments in Economic Policy. 2 hrs.
82. Distribution of Income. 2 hrs.
- 21a. Elementary Accounting. 3 hrs.
115. Prices. 3 hrs.
138. Taxation. 2 hrs.
139. Problems in Taxation. 2 hrs.

Government.

- 9. Introduction to International Relations. 2 hrs.
- 16. Contemporary American Foreign Policy. 2 hrs.

History

- 9. The British Empire and World Affairs. 2 hrs.
- 15. American History to 1850. 2 hrs.
- 19. History of the West. 2 hrs.
- 23. Medieval Thought and Letters. 2 hrs.
- 43. The French Revolution. 2 hrs.
- 50. Europe, 1870-1939. 2 hrs.
- 51. Modern Russia. 2 hrs.
- 66a. Tudor England. 2 hrs.

Sociology.

- 1. General Sociology. 2 hrs.
- 111. Rural Community Organization. 2 hrs.
- 121. The Family 2 hrs.
- 122. Social Problems. 2 hrs.
- 131. The Social Psychology of Rural Life. 2 hrs.

EDUCATION

Educational Psychology, Measurement, Statistics.

- 7. Mental Measurements. 2 or 3 hrs.
- 12. Psychology of Exceptional Children. 2 hrs.
- 111. Psychology for Students of Education. 2 hrs.
- 116. Child Psychology. 2 hrs.
- 212. Psychology of Learning. 2 hrs.
- 215. Psychology of Adolescence. 2 hrs.
- 251. Educational Measurement. 2 hrs.

Educational Method.

- 4. Secondary School Methods. 2 hrs.
- 30. Problems in the Teaching of Social Studies. 2 hrs.
- 33. Teaching of English in Secondary Schools. 2 hrs.
- 222a. Observation of Child Activity Education. No credit.
- 127. Observational Aids. 2 or 3 hrs.
- 128. Teaching of Natural History in the Field. 3 hrs.
- 129. Teaching Adaptations for the Atypical Child. 2 hrs.
- 134a. Special Education for Teachers of Out-of-School Youth and Adults. 2 hrs.
- 134b. Adult Homemaking Education. 3 hrs.
- 142a. Organization and Method of Teaching Industrial Arts. 2 hrs.
- 143. Organization and Teaching of Technical Subjects. 2 hrs.
- 209. The Nature Movement and its Makers. 2 hrs.
- 226c. Teaching of Biology in Secondary Schools. 2 hrs.
- 236b. Creative Procedures in the Teaching of Home Economics in the Secondary School. 2 hrs.
- 350. Seminar in Agricultural Education. 2 hrs.

Administration, Supervision, and Curriculum.

- 5. High School Administration. 2 hrs.
- 10. Problems in High School Administration. 2 hrs.
- 11. Extra-Classroom Activities. 2 hrs.
- 23. Administration of the Elementary School. 2 hrs.
- 146a. Problems and Materials in Distributive Education. 2 hrs.
- 146b. Introduction to Retailing. 2 hrs.
- 169a. Administrative Problems of the Homemaking Teacher. 2 hrs.
- 242a. Seminar in Industrial Arts Education. 2 hrs.
- 242c. Organization and Development of Instructional Material in Industrial Arts. 2 hrs.
- 243. Problems in the Administration of Industrial and Technical Education. 2 hrs.
- 243a. Supervision of Industrial and Technical Education. 2 hrs.
- 243b. Seminar in Home Economics Education. 2 hrs. each part.
 - a. Curriculum Development in Home Economics.
 - b. Service and Research Studies.
- 261. The Administration of Rural Schools. 2 hrs.
- 262a. School Finance. 2 hrs.
- 263. Procedures and Techniques in Supervision. 2 hrs.
- 266. Supervision of Elementary School Subjects. 2 hrs.
- 267c. Vocational Education in the Public Schools. 2 hrs.
- 276. Principles of Curriculum Building. 2 hrs.
- 276b. Practicum in the Secondary School Curriculum. 2 hrs.
- 277. Vocational Courses of Study in Agriculture. 2 hrs.

Guidance.

- 28. Introduction to Educational and Vocational Guidance. 2 hrs.
- 31. Studies in Educational and Occupational Opportunities. 4 hrs.
- 32. Practicum in Guidance. 2 hrs.
- 217. Use and Interpretation of Tests in Guidance. 2 hrs.

Principles and History of Education.

- 14. History of Educational Thought. 2 hrs.
- 295. Comparative Education. 2 hrs.

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- 300. Research. Credit as arranged.

Physical Education.

- 14. Folk and Tap Dancing. 1 hr.
- 15a. Modern Dance Technique. 1 hr.
- 15b. Modern Dance Technique, Advanced. 1 hr.
- 21. Modern Dance Composition; Survey and Criticism of Dance. 2 hrs.
- 22. The Teaching of Rhythms. 1 hr.
- 16. Teaching Methods in Aquatics. 1 hr.
- 16a. Swimming. No credit.
- 18. Tennis. No credit.
- Recreational Folk Dancing, and Instruction in Social Dancing. No credit. Open to all Summer Session Students.

Health Education.

1. The School Health Program. 2 hrs.
2. Mental and Physical Health Problems of the School Child. 2 hrs.
3. Mental Hygiene. 2 hrs.

BIOLOGICAL SCIENCES AND PSYCHOLOGY

Bacteriology

1. General Bacteriology. 2 or 4 hrs.
220. Special Problems.

Biology.

1. General Biology. 2 or 3 hrs.

Botany.

- 1a. General Botany—Anatomy and Physiology. 3 hrs.
- 1b. General Botany—Morphology and Taxonomy. 3 hrs.
13. Trees and Shrubs. 2 hrs.
31. Plant Physiology. 4 hrs.
117. Taxonomy of Vascular Plants. 4 hrs.
121. Comparative Morphology of Fungi. 4 hrs.
123. Plant Morphology. 4 hrs.
222. Mycology. 4 hrs.
145. Special Problems with Plants. 2 or more hrs.

Entomology.

12. General Entomology 3 hrs.
16. Insect Ecology. 2 hrs.
21. Elementary Morphology of Insects. 3 hrs.
41. Elementary Economic Entomology 3 hrs.

Genetics.

101. General Genetics. 4 hrs.

Histology and Embryology.

101. Histology. 4 hrs.
102. The Organs. 4 hrs.
104. Embryology of the Vertebrates. 4 hrs.

Ornithology.

11. Ornithology. 3 hrs.
211. Applied Ornithology. 2 hrs.

Plant Pathology.

1. Diseases of Plants and their Control. 2 to 4 hrs.

Psychology.

1. Elementary Psychology. 2 hrs.
6. Attention. 2 hrs.
8. Psychology of Personality. 2 hrs.
10. Psychology of Social Control. 2 hrs.
15. Psychology of the Abnormal. 2 hrs.
16. Applications of Psychology. 2 hrs.

Zoology.

1. Introductory Zoology. 3 hrs.
11. Comparative Anatomy of Vertebrates. 4 hrs.
- 16b. Invertebrate Zoology. 4 hrs.

GEOGRAPHY, GEOLOGY, AND METEOROLOGY

Geography and Geology.

1. Physical Geography. 2 hrs.
2. Economic Geography. 2 hrs.
5. Geology. 2 hrs.
9. Geology, Laboratory Course. 1 hr.
10. Geography and Geology, Field Course. 1 hr.
In addition, a number of afternoon and all day excursions to nearby gorges, sand dunes, and other places of geologic interest are offered.
21. Summer Field School in Geology. Special circular containing detailed information will be furnished on request.

Meteorology.

- 1a. Meteorology. 2 hrs.
- 1b. Meteorology. Laboratory course. 1 hr.
2. General Climatology. 1 hr.
6. Special Problems. Credit by arrangement.

ASTRONOMY, CHEMISTRY, PHYSICS, AND MATHEMATICS

Astronomy.

1. General Astronomy. 2 hrs.
2. Laboratory Astronomy. 1 hr.
183. Navigation and Nautical Astronomy. 3 hrs.
181. Special Problems. Credit by arrangement.
In addition, a series of lecture-demonstrations will be offered three times weekly at the Observatory. These lectures offer no credit and are open to all Summer Session students.

Chemistry.

102. General Chemistry. 6 hrs. (For students without high school chemistry.)
104. General Chemistry. 6 hrs. (For students with high school chemistry.)
106. General Chemistry. 6 hrs. (For College of Engineering students.)
205. Introductory Qualitative Analysis. 3 hrs. Lectures, etc.
206. Introductory Qualitative Analysis. 3 hrs. Laboratory.
210. Introductory Qualitative Analysis. 3 hrs. Short course.
225. Introductory Quantitative Analysis. 3 hrs.
230. Advanced Quantitative Analysis. 3 hrs.
275. Quantitative Microanalysis. 3 to 6 hrs.
305. Introductory Organic Chemistry. 3 hrs. Lectures, etc.
310. Introductory Organic Chemistry. 2 to 6 hrs. Laboratory.
320. Advanced Organic Chemistry. 2 or more hrs.

- 375. Introductory Organic Chemistry. 4 to 6 hrs. Short course.
- 405. Introductory Physical Chemistry. 3 to 6 hrs.
- 410. Physical Chemistry Laboratory. 3 to 6 hrs.
- 465. Laboratory Practice in Physical Chemistry. 1 to 3 hrs.
- 530. Introductory Chemical Microscopy. 3 hrs.
- 535. Advanced Chemical Microscopy. 2 or 3 hrs.
- Research. 1 to 6 hrs.

Mathematics.

- 1. Solid Geometry 3 hrs.
- 2. College Algebra. 3 hrs.
- 3. Trigonometry. 3 hrs.
- 5a. Analytic Geometry and Calculus. 5 hrs.
- 5b. Analytic Geometry and Calculus. 5 hrs.
- 20. Teachers' Course. 2 hrs.
- 21. Theory of Numbers. 3 hrs.
- 41. Elementary Differential Equations. 3 hrs.
- 42. Advanced Calculus. 3 hrs.
- 59. Synthetic Euclidean Geometry. 3 hrs.
- 61. Projective Geometry. 3 hrs.

Physics.

- 3. Introductory Experimental Physics. 1 to 4 hrs.
- 4. Introductory Experimental Physics. 1 to 4 hrs.
- 11. Introductory Experimental Physics. 4 hrs.
- 12. Introductory Experimental Physics. 4 hrs.
- 60. Physical Experiments. 1 to 3 hrs.
- 61. Electricity, Magnetism, and Light. 2 hrs.
- 81. Recent Developments in Physics. 2 hrs.
- 106. Advanced Laboratory. 1 to 3 hrs.
- 115. Molecular Physics. 2 hrs.
- 125. Electric and Magnetic Fields. 3 hrs.
- 304. Kinetic Theory. 2 hrs.
- 315. Special Topics. Credit by arrangement.
- 340. Statistical Mechanics. 2 hrs.

ENGINEERING

Mechanics of Engineering.

- 3M22a. Strength of Materials. 3 hrs.
- 3M23. Hydraulics. 2 hrs.
- 3M32. Applied Mathematics. 3 hrs.

Experimental Mechanical Engineering.

- 3X21. Materials of Engineering. 3 hrs.
- 3X31. Properties of Engineering Materials. 4 hrs.

Structural Engineering.

- 270. Structural Analysis and Design. 4 hrs.
- 271. Structural Design. 3 hrs.
- 272. Advanced Structural Analysis. 3 hrs.
- 274. Bridge Design. 3 hrs.
- 280. Concrete Construction. 3 hrs.
- 285. Reinforced Concrete Design. 3 hrs.

Electrical Engineering.

- 415. Principles of Electrical Engineering, first term. 3 hrs.
- 415a. Principles of Electrical Engineering. 1 hr. Laboratory.
- 416. Principles of Electrical Engineering, second term. 3 hrs.
- 416a. Principles of Electrical Engineering. 1 hr. Laboratory.
- 457. Electronics. 3 hrs.

Administrative Engineering.

- 3A23. Business and Industrial Management. 2 or 3 hrs.
- 3A31. First Course in Accounting. 3 hrs.

AGRICULTURE

Agriculture Economics and Farm Management.

- 115. Prices. 3 hrs.
- 138. Taxation. 2 hrs.
- 143. Marketing. 3 hrs.
- 202. Farm Management. 3 hrs.
- 238. Economics and the School. 2 hrs.
- 200. Research in Farm Management, Prices, Marketing, and Taxation. 1 to 4 hrs.

Agricultural Engineering.

- 40c. Advanced General Farm Shop. 3 unit courses; 1 hr. for each unit.
- 41. General Shop Work for Rural High School Teachers. 3 hrs.
- 43. Field Machinery Repair. 3 unit courses; 1 hr. for each unit.
- 44a. Industrial Arts General Shop. 4 hrs.
- 44b. Industrial Arts Wood Shop. 2 hrs.
- 44c. Industrial Arts Metal Shop. 2 hrs.
- 44d. Industrial Arts Electrical Shop. 2 hrs.
- 101a. Electricity and its Application to Home and Farm. 3 unit courses; 1 hr. for each unit.
- 240. Shop Organization and Management. 2 hrs.

Floriculture and Ornamental Horticulture.

- 2. Amateur Floriculture. 1 hr.
- 3. Herbaceous Plant Materials. 2 hrs.
- 4. Planning and Planting the Home Grounds. 2 hrs.
- 5. Flower Arrangement. 1 hr.
- 8. Woody Plant Materials for Landscape Planting. 4 hrs.
- 109. Summer Propagation. 2 hrs.
- 118. Landscape Construction. 2 hrs.
- 117. Tree and Shrub Management. 2 hrs.

HOME ECONOMICS

Economics of the Household and Household Management.

- 112. Management in Relation to Family Living. 3 hrs.
- 120. Management Aspects of Household Equipment. 2 hrs.

Family Life.

- 101. Principles of Child Guidance. 2 hrs.
- 116. Parent Education in Family Life. 2 hrs.
- 117. Family Experience and Personality Development. 2 hrs.

- 118. Family Relationships. 2 hrs.
- 215. Research Studies in Family Life. 1 or 2 hrs.
- 220. Participation in the Nursery School. 2 or 3 hrs.
- 220x. Organization and Planning of and Participation with Children and Parents in Neighborhood Play Groups. 2 hrs.
- 225b. Seminar in Family Life with Special Consideration of the Adult in his Family and Social Relationships. 2 hrs.

Foods and Nutrition.

- 111. Meal Planning, Preparation, and Service. 2 hrs.
- 112. Scientific Aspect of Food Planning. 2 hrs.
- 114. Food Demonstrations. 2 hrs.
- 121. Food Selection: Nutrition and Dietetics. 2 hrs.
- 145. Consumer Problems in Buying Foods. 2 hrs.
- 250. Research in Foods. Credit hrs. to be arranged.
- 225b. Nutrition Seminar. 1 hr.

Household Art.

- 102. Art Essentials in the Home. 2 hrs.
- 104. Art Essentials: Individual Home and School Furnishing Problems. 2 hrs.
- 107. Furniture Refinishing and Reconditioning. 2 hrs.
- 109. Consumer Problems in the Buying of Furnishings. 2 hrs.

Textiles and Clothing.

- 117. Advanced Dress Design and Pattern Making. 2 hrs.
- 140. Problems in Grooming. 2 hrs.
- 145. Clothing Construction with Special Consideration of the Problems in Extension Fields. 2 hrs.
- 160. Consumer Problems in Buying Ready-Made Garments and Clothing Fabrics. 2 hrs.

Institution Management

- 102. Organization, Administration and Management Problems. 2 hrs.
- 103. School Lunch Problems. 2 hrs.

Leadership in Home Economics.

- 120. Leadership in Home Economics: Program Planning and Methods. 3 hrs.

HOTEL ADMINISTRATION

All work in this division is offered in unit courses, from one to three weeks in length. Enrollment in these courses is limited to persons engaged in some form of hotel work.

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| 11. Hotel Operation. 1 hr. | 36. Food and Beverage Control. 1 hr. |
| 18. Personnel Methods. 1 hr. | 41. Hotel Engineering. 2 hrs. |
| 22. Food Preparation. 2 hrs. | 71. Hotel Housekeeping. 1 hr. |
| 25. Hotel Stewarding. 1 hr. | 81. Hospital Operation. 2 hrs. |
| 31. Elementary Accounting. 3 hrs. | 15. Hotel Promotion. 1 hr. |
| 33. Interpretation of Hotel Statements. 1 hr. | 24. Institution Menus. 1 hr. |
| | 32. Hotel Accounting. 3 hrs. |
| | 26. Hotel Menus. 1 hr. |



FURTHER INFORMATION

The complete Announcement of the Summer Session of 1939 is in preparation. *If you will fill out the enclosed post card and mail it, a copy of this Announcement will be sent to you as soon as it is issued.* This will give detailed descriptions of the courses of study and the schedule of class hours; a list of the faculty; information about the details of admission and registration; requirements for admission to the Graduate School and for the graduate degrees of Cornell University; and full information about all other features of the Summer Session. In the meantime information on specific questions will be gladly furnished upon request. All correspondence should be addressed to the *Director of the Summer Session, Cornell University, Ithaca, N. Y.*

If you have already asked for the Announcement or for other information, no further request is necessary.



*The gorge of Cascadilla
Creek lies within the campus,
and over this bridge passes one
of the principal campus roads.*